

LCN®

Door
controls

9530 Series Senior Swing

Features



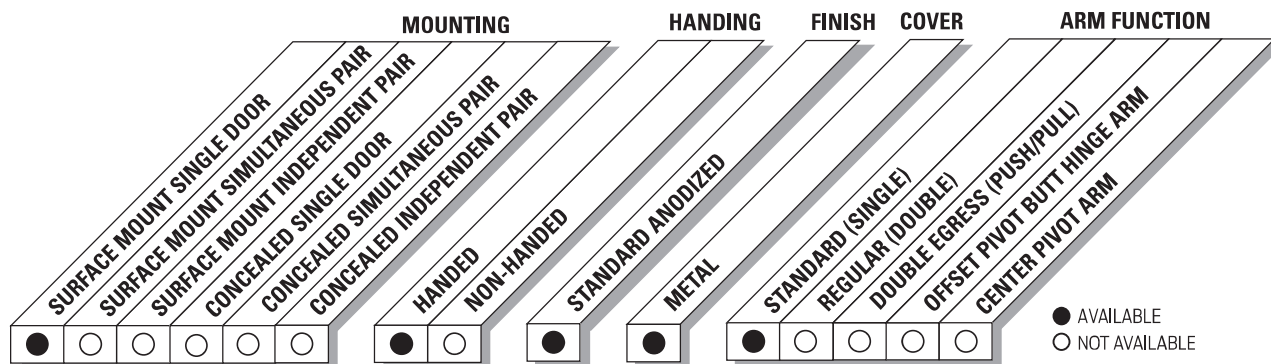
The 9530 SENIOR SWING by LCN is an ADA door operator that is a two-in-one swing door operator. SENIOR SWING operators when activated, opens doors automatically for wheelchair access, yet allows for manual operation for regular pedestrian traffic.

Certifications	Grade 1 - ANSI A156.19, UL325/228, UL1998, ADA, 100 Hour Salt Spray, Meets BAA - Buy American Act
Fluid	All Weather Fluid
Handing	Handed
Door Width	■ Minimum 33" - 48" ■ Single door - width per leaf 33" minimum, 48" maximum
Warranty	2 years

Fasteners	Machine screw pack
Mounting	Single door, surface mount, offset pivot, butt hinge, pull side
Arms	Standard arm (3077T)
Finishes/Colors/ Powder Coat	■ Anodized Aluminum ■ Anodized Dark Bronze

Special Templates

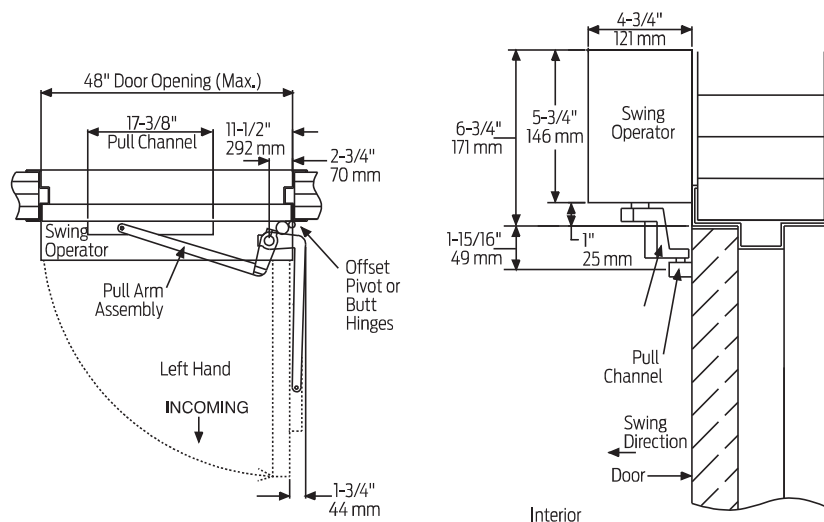
Customized installation templates or products may be available to solve unusual applications. Contact LCN Product Support for assistance.



9530 Series Senior Swing

Mounting details

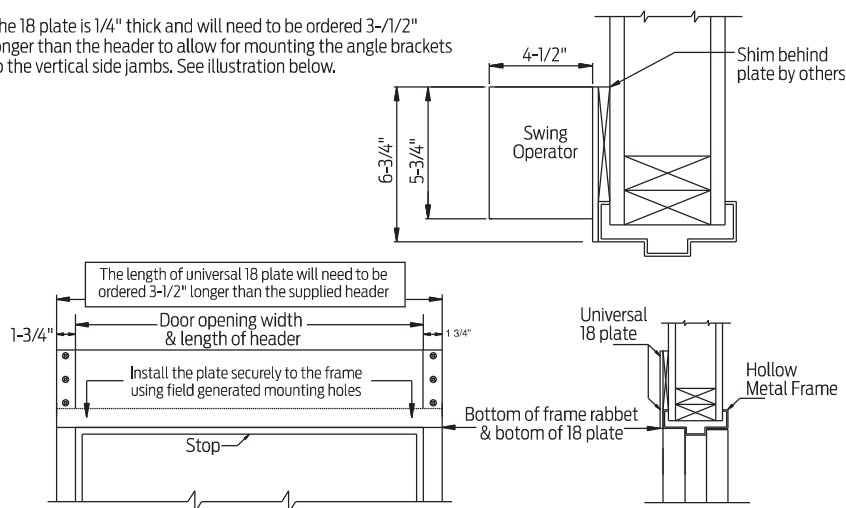
Top Jamb Single Door Mounting



Offset pivot/butt hinge, center pivot, pull

NOTE: Cannot be used with swing clear hinges, pocket pivots or balanced doors.

The 18 plate is 1/4" thick and will need to be ordered 3-1/2" longer than the header to allow for mounting the angle brackets to the vertical side jambs. See illustration below.



Hollow metal frame

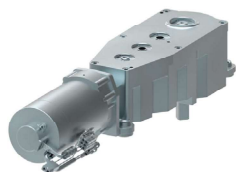
Suggested Installation.

Butt Hinges	Should not exceed 5" (127 mm) in width
Reveal	Should not exceed 4" (102 mm)
Head Frame	Minimum 1-3/4" (44 mm). Face frame 6-3/4" (171 mm) total operator clearance
Top Rail	Minimum 2-3/4" (70 mm)
Opening and Closing Time	- Variable by adjustments to the electronic control box - Maximum hold open time adjustable up to approximately 32 seconds
System Diagram	See "AUTOMATIC OPERATORS" section page 51 for typical system wiring and page 53 for electrical data
Maximum Opening	Template allows 90 degree power opening and 90 degree manual opening

Notes:

- Push N' Go permits non-switch activation with a power boost providing additional latching force
- Electromechanical unit with microprocessor control
- Digital keypad for easy setup
- 36" header length is standard. Specify 33" - 48" max
- Double door header available up to 98", specify other length 49" - 98" max
- Consult factory regarding this option
- Adjustable hold open period of 2 - 32 seconds in automatic or manual mode
- Actuators available separately, see pages 115-131

Motor Gearbox



9530-3454
Motor Gearbox

- Senior swing
- Handed
- Driving mechanism for operator
- Provides maximum 15 lbs opening force

Mount Brackets



9530-275
Mounting Bracket

- Motor gearbox mounting bracket for 2-3/4" offset pivot or butt hinge installations
- Front bracket



9530-3018
Rear Mounting Bracket

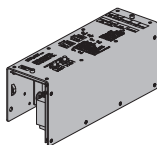
- Motor gearbox mounting bracket
- Rear bracket



9530-334-1
Angled Bracket

- Mounting bracket for surface applications (includes 2 mounting brackets)

Control Box



9530-3462
Control Box

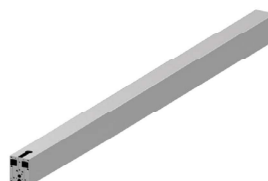
- Electronic controlling device for Senior Swing

Headers



9530-3572HL
Header

- Standard
- Single door, single operator
- Specify length 33" to 48" maximum



9530-3572DD
Header

- Standard
- Double door, single operator
- Specify length 49" to 98" maximum

End Caps



9530-334
Header End Caps

- With openings for wiring



9530-334-2
End Dress Plate

- Metal finish end cap

9530 Series Senior Swing

Accessories

Arms



9530-3077PLCM
Standard Arm Assembly

- Handed
- Track roller included (includes 3038, 3077T, 3034 & 73)



9530-3077T
Standard Arm

- Handed
- Track roller not included

Tracks



9530-3038
Track

- Non-handed
- Includes 3034 & 73



9530-73
Track End Cap

- Black plastic end caps



9530-3034
Roller

- Quiet low friction roller assembly

Installation Assembly



9530-11A
Spindle Plate

- Hides bottom of motor gearbox
- Completes header box
- Cutout allows for motor gearbox shaft
- For 2-3/4" offset pivot or butt hinge installations



9530-12
Filler

- Plate blank
- Completes length of header box (specify Length)



9530-18
Mounting Plate

- Optional mounting plate for standard hollow metal door frames
- Specify length 36-1/2" to 101-1/2" maximum, when angle brackets
- Specify length 33" to 98" maximum when using end dress plates

NOTE: The length of a universal 18 plate will need to be ordered 3-1/2" longer than the supplied header when using angle brackets

How-to-order 9530 Series closers

Specify hand

- ☐ RH
- ☐ LH

Specify header/length

- ☐ HL__ (Specify length 33" to 48")
- ☐ DD__ (Specify length 49" to 98")

Specify finish

- ☐ Standard Anodized Finish _____
Aluminum or Dark Bronze

Operator will be shipped with:

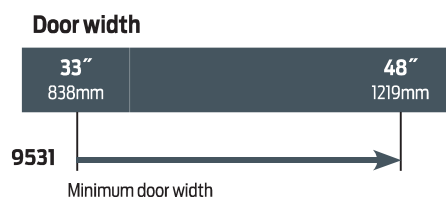
- Standard motor gearbox
 - Standard control box
 - Header (at specified length, 36" standard)
 - Standard arm (3077T)
 - 2-3/4" pivot point
 - Standard track w/track roller
 - Machine screw pack
- unless options listed below are selected

Operator options

Mounting plate

- ☐ Plate, __ (Specify Length 33" to 101-1/2")

Table of sizes



Indicates recommended range of door width for operator.

NOTE: For all Senior Swing Series.

Single Door - Width per leaf 33" minimum, 48" maximum.

9540 Series Senior Swing

Features

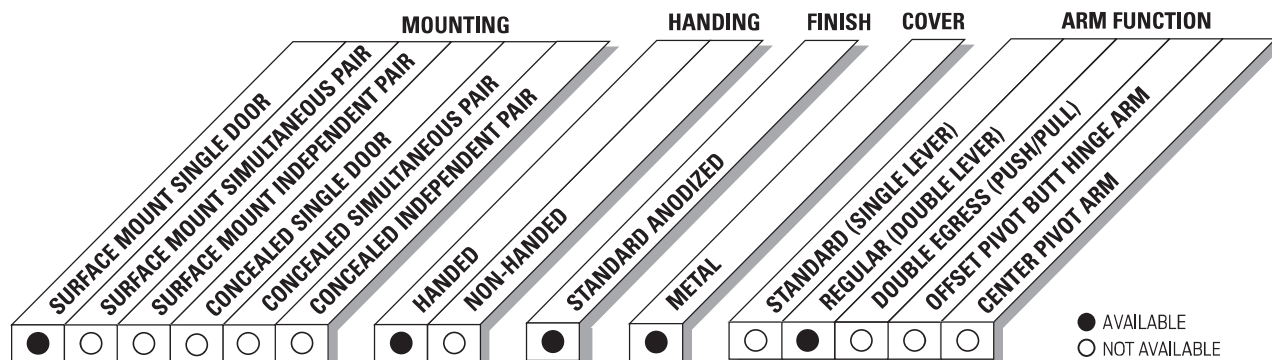


The 9540 SENIOR SWING by LCN is an ADA door operator that is a two-in-one swing door operator. SENIOR SWING operators when activated, opens doors automatically for wheelchair access, yet allows for manual operation for regular pedestrian traffic.

Certifications	Grade 1 - ANSI A156.19, UL325/228, UL1998, ADA, 100 Hour Salt Spray, Meets BAA - Buy American Act	Fasteners	Machine screw pack
Fluid	All Weather Fluid	Mounting	Single door, surface mount, offset pivot, butt hinge (Push Side)
Handing	Handed	Arms	Regular Arm (3077)
Door Width	- Minimum door width 33" - 48" - Single door - width per leaf 33" minimum, 48" maximum	Finishes/Colors/ Powder Coat	- Anodized Aluminum - Anodized Dark Bronze
Warranty	2 years		

Special Templates

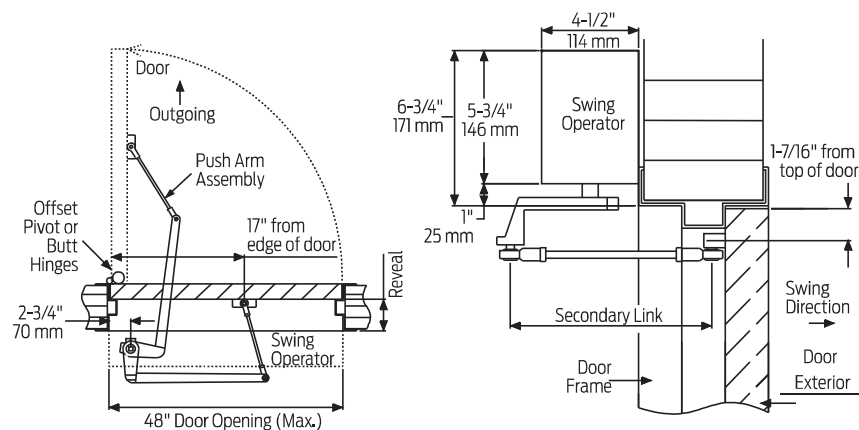
Customized installation templates or products may be available to solve unusual applications. Contact LCN Product Support for assistance.



9540 Series Senior Swing

Mounting details

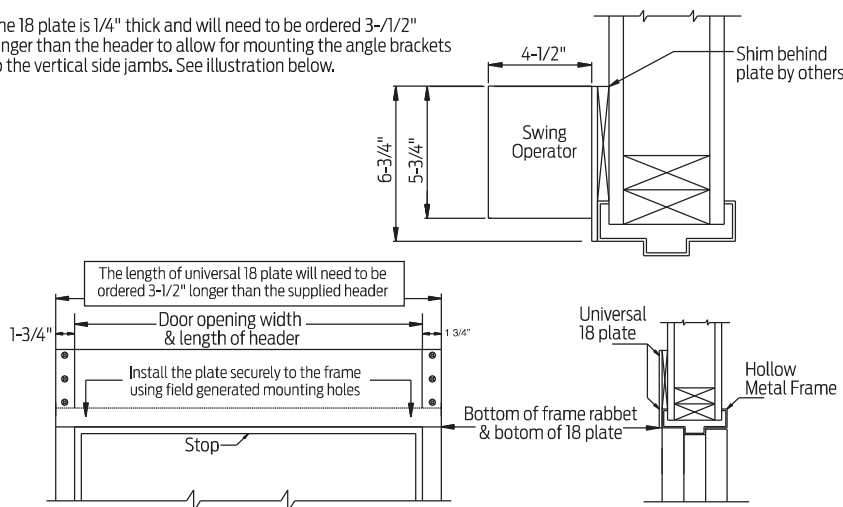
Top Jamb Single Door Mounting



Offset pivot/butt hinge, center pivot, push

Consult factory for all balance door installations.

The 18 plate is 1/4" thick and will need to be ordered 3-1/2" longer than the header to allow for mounting the angle brackets to the vertical side jambs. See illustration below.



Hollow metal frame

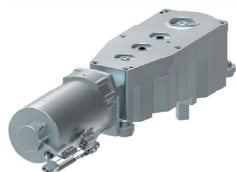
Suggested Installation.

Butt Hinges	Should not exceed 5" (127 mm) in width
Reveal	push installations should not exceed 10" (254 mm) for REGULAR ARM and 20" (508 mm) for LONG ARM
Head Frame	Minimum 1-3/4" (44 mm). Face frame 6-3/4" (171 mm) total operator clearance
Top Rail	Minimum 2-3/4" (70 mm)
Opening and Closing Time	- Variable by adjustments to the electronic control box - Maximum hold open time adjustable up to approximately 32 seconds
System Diagram	See "AUTOMATIC OPERATORS" section page 51 for typical system wiring and page 53 for electrical data
Maximum Opening	Template allows 90 degree power opening and 90 degree manual opening

Notes:

- Push N' Go permits non-switch activation with a power boost providing additional latching force
- Electromechanical unit with microprocessor control
- Digital keypad for easy setup
- 36" header length is standard. Specify 33" - 48" max
- Double door header available up to 98", specify other length 49" - 98" max
- Adjustable hold open period of 2 - 32 seconds in automatic or manual mode
- Actuators available separately, see pages 115-131

Motor Gearbox



**9540-3454
Motor Gearbox**

- Senior swing
- Handed
- Driving mechanism for operator
- Provides maximum 15 lbs opening force

Mount Brackets



**9540-275
Mounting Bracket**

- Motor gearbox mounting bracket for 2-3/4" offset pivot or butt hinge installations
- Front bracket



**9540-3018
Rear Mounting Bracket**

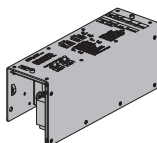
- Motor gearbox mounting bracket
- Rear bracket



**9540-334-1
Angled Bracket**

- Mounting bracket for surface applications (includes 2 mounting brackets)

Control Box



**9540-3462
Control Box**

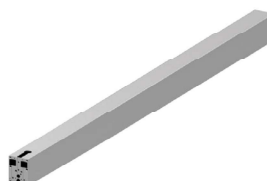
- Electronic controlling device for Senior Swing

Headers



**9540-3572HL
Header**

- Single door, single operator
- Specify length 33" to 48" maximum
- Standard



**9540-3572DD
Header**

- Double door, single operator
- Specify length 49" to 98" maximum
- Standard

End Caps



**9540-334
Header End Caps**

- With openings for wiring



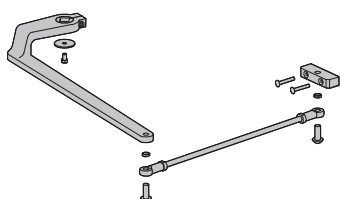
**9540-334-2
End Dress Plate**

- Metal finish end cap

9540 Series Senior Swing

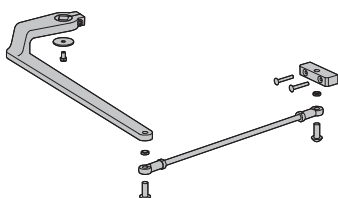
Accessories

Arms



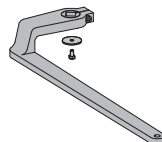
9540-3077 Regular Arm Assembly

- Handed
- Includes 77 main arm assembly and 79 linkage assembly



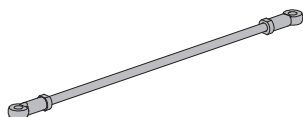
9540-3077L Regular Long Arm Assembly

- Handed
- Includes 77 main arm assembly and 79LR linkage assembly



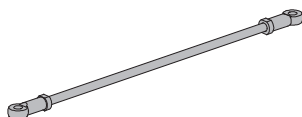
9540-77 Main Arm

- Handed
- Attaches to motor gearbox



9540-79 Linkage Assembly - 15"

- Threaded rod attaches to door
- Extends from main arm



9540-79LR Linkage Assembly - 32"

- Threaded long rod attaches to door
- Extends from main arm.
- Used for reveal 10" to 20"

Installation Accessories



9540-11A Spindle Plate

- Hides bottom of motor gearbox
- Completes header box
- Cutout allows for motor gearbox shaft
- For 2-3/4" offset pivot or butt hinge installations



9540-12 Filler Plate Blank

- Completes length of header box (specify length)



9540-18 Mounting Plate

- For standard hollow metal door frames
- Specify length 55-1/2" to 101-1/2" maximum when using angle brackets
- Specify length 52" to 98" maximum when using dress plates
- Optional

NOTE: The length of a universal 18 plate will need to be ordered 3-1/2" longer than the supplied header when using angle brackets.

How-to-order 9540 Series closers

Specify hand

- ☐ RH
- ☐ LH

Specify header/length

- ☐ HL__ (Specify length 33" to 48")
- ☐ DD__ (Specify length 49" to 98")

Specify finish

- ☐ Standard Anodized Finish _____
Aluminum or Dark Bronze

Operator will be shipped with:

- Standard motor gearbox
 - Standard control box
 - Header (at specified length, 36" standard)
 - Regular arm (3077)
 - 2-3/4" pivot point
 - Machine screw pack
- unless options listed below are selected.

Operator options

Mounting plate

- ☐ Plate, __ (Specify Length 33" to 101-1/2")

Arm

- ☐ Long Arm (3077L)

Table of sizes



 Indicates recommended range of door width for operator.

NOTE: For all Senior Swing Series.

Single Door - Width per leaf 33" minimum, 48" maximum.

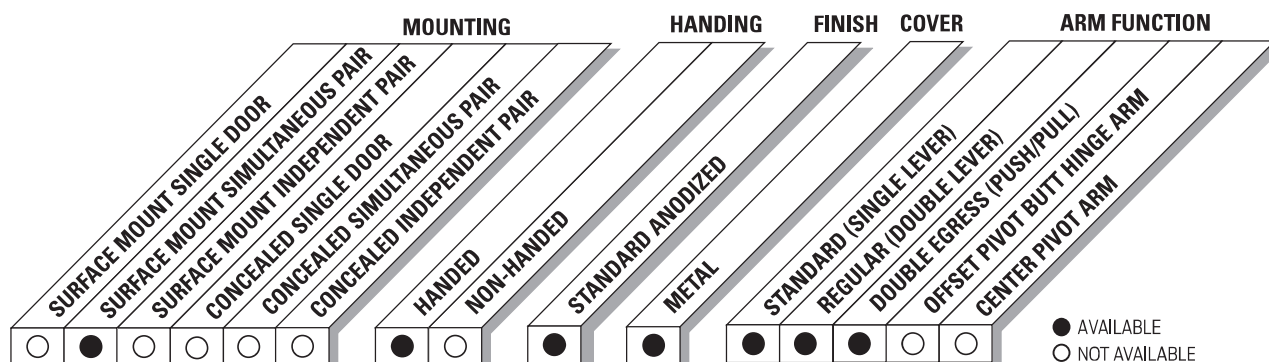


The 9550 SENIOR SWING by LCN is an ADA door operator that is a two-in-one swing door operator. SENIOR SWING operators when activated, opens doors automatically for wheelchair access, yet allows for manual operation for regular pedestrian traffic.

Certifications	Grade 1 - ANSI A156.19, UL325/228, UL1998, ADA, 100 Hour Salt Spray, Meets BAA - Buy American Act	Fasteners	Machine screw pack
Handing	Handed	Mounting	Simultaneous pair, surface mount, pull side, push side, double egress
Door Width	■ Minimum combined door width 52" - 98" (push) ■ Minimum combined door width 60" - 98" (pull; double egress) ■ Simultaneous pair - width per leaf 30" minimum - 48" maximum	Arms	■ 2 Regular Arms (push) ■ 2 Standard Arms (pull) ■ 1 Regular and 1 Standard (double egress)
Warranty	2 years	Finishes/Colors/ Powder Coat	■ Anodized Aluminum ■ Anodized Dark Bronze

Special Templates

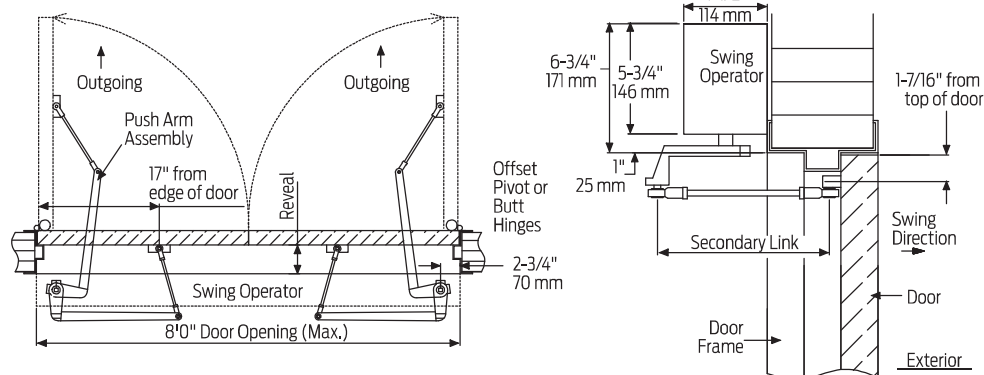
Customized installation templates or products may be available to solve unusual applications. Contact LCN Product Support for assistance.



9550 Series Senior Swing

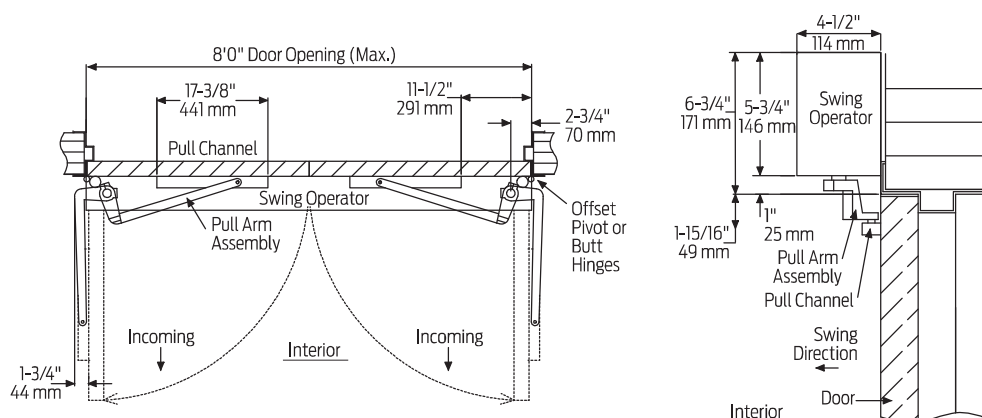
Mounting details

Top Jamb Simultaneous Pair Mounting



Offset pivot/butt hinge, center pivot, push

Consult factory for all balanced door installations.



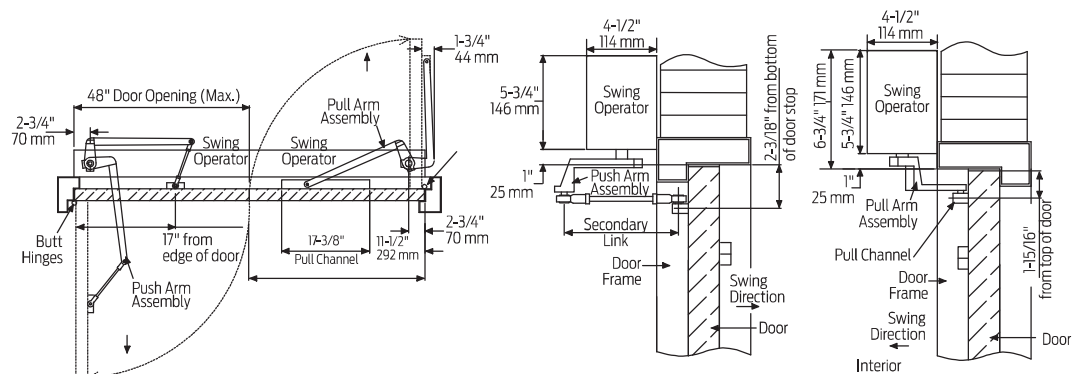
Offset pivot/ butt hinge, center pivot, pull

NOTE: Cannot be used with swing clear hinges, pocket pivots or balanced doors.

Butt Hinges	Should not exceed 5" (127 mm) in width
Reveal for push	Should not exceed 10" (254 mm) for REGULAR ARM and 20" (508 mm) for LONG ARM
Reveal for pull	Should not exceed 4" (102 mm)
Reveal	Double egress installations should not exceed 4" (102 mm)
Head Frame	- Minimum 1-3/4" (44 mm) - Face frame 6-3/4" (171 mm) total operator clearance
Top Rail	Minimum 2-3/4" (70 mm)
Opening and Closing Time	- Variable by adjustments to the electronic control box - Maximum hold open time adjustable up to approximately 32 seconds.
System Diagram	See "AUTOMATIC OPERATORS" section page 51 for typical system wiring and page 53 for electrical data
Maximum Opening	Template allows 90 degree power opening and 90 degree manual opening

Notes:

- Push N' Go permits non-switch activation with a power boost providing additional latching force
- Electromechanical unit with microprocessor control
- Digital keypad for easy setup
- 72" header length is standard. Specify other length 52" - 98" (push), specify other length 60" - 98" (pull; double egress). Consult factory regarding this option
- Adjustable hold open period of 2 - 32 seconds in automatic or manual mode
- Actuators available separately, see pages 115-131

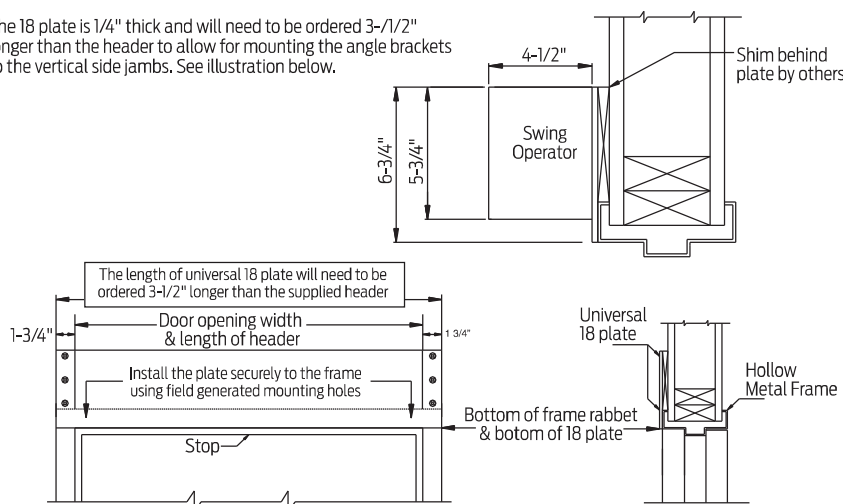


RH double egress

Double egress applications with safety sensors require LCN 9560 series.

NOTE: Cannot be used with swing clear hinges, pocket pivots or balanced door.

The 18 plate is 1/4" thick and will need to be ordered 3-1/2" longer than the header to allow for mounting the angle brackets to the vertical side jambs. See illustration below.



Hollow metal frame

Suggested Installation.

Butt Hinges	Should not exceed 5" (127 mm) in width
Reveal for push	Should not exceed 10" (254 mm) for REGULAR ARM and 20" (508 mm) for LONG ARM
Reveal for pull	Should not exceed 4" (102 mm)
Reveal	Double egress installations should not exceed 4" (102 mm)
Head Frame	■ Minimum 1-3/4" (44 mm) ■ Face frame 6-3/4" (171 mm) total operator clearance
Top Rail	Minimum 2-3/4" (70 mm)
Opening and Closing Time	■ Variable by adjustments to the electronic control box ■ Maximum hold open time adjustable up to approximately 32 seconds.
System Diagram	See "AUTOMATIC OPERATORS" section page 51 for typical system wiring and page 53 for electrical data
Maximum Opening	Template allows 90 degree power opening and 90 degree manual opening

Notes:

- Push N' Go permits non-switch activation with a power boost providing additional latching force
- Electromechanical unit with microprocessor control
- Digital keypad for easy setup
- 72" header length is standard. Specify other length 52" - 98" (push), specify other length 60" - 98" (pull; double egress). Consult factory regarding this option
- Adjustable hold open period of 2 - 32 seconds in automatic or manual mode
- Actuators available separately, see pages 115-131

9550 Series Senior Swing

Accessories

Motor Gearbox



9550-3454
Motor Gearbox

- Senior swing
- Handed
- Driving mechanism for operator
- Provides maximum 15 lbs opening force

Mount Brackets



9550-275
Mounting Bracket

- Motor gearbox mounting bracket for 2-3/4" offset pivot or butt hinge installations
- Front bracket



9550-3018
Rear Mounting Bracket

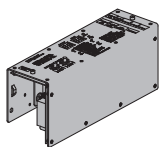
- Motor gearbox mounting bracket



9550-334-1
Angled Bracket

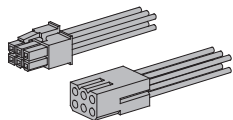
- Mounting bracket for surface applications (includes 2 mounting brackets)

Control Box



9550-3462
Control Box

- Electronic controlling device for Senior Swing



9550-982
Companion Cable

- Cable that allows one control box to run two motor gear boxes
- For use with Senior Swing

Header



9550-3572HL
Header

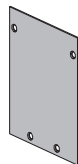
- Pair door, two operators
- Specify other length 52" to 98" (Push)
- Specify other length 60" to 98" (Pull; Double Egress)
- Standard

End Caps



9550-334
Header End Caps

- With openings for wiring



9550-334-2
End Dress Plate

- Metal finish end cap

Tracks



**9550-3038
Track**

- Non-handed
- Standard



**9550-73
Track End Cap**

- Black plastic end caps



**9550-3034
Roller**

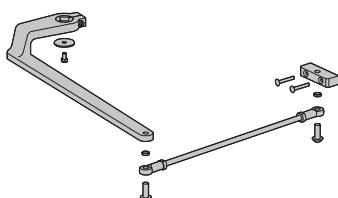
- Quiet low friction roller assembly

Arms



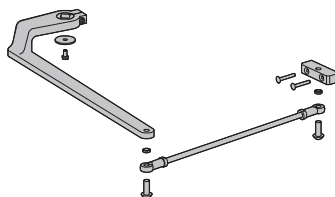
**9550-3077Plcm
Standard Arm Assembly**

- Handed
- Includes 3077 regular arm assembly, 3038 track, and 3034 track roller



**9550-3077
Regular Arm Assembly**

- Handed
- Includes 77 main arm assembly and 79 linkage assembly



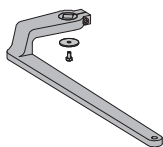
**9550-3077L
Regular Long Arm Assembly**

- Handed
- Includes 77 main arm assembly and 79LR linkage assembly



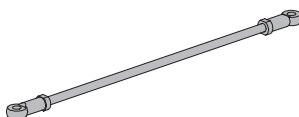
**9550-3077T
Standard Arm**

- Handed
- Track roller not included



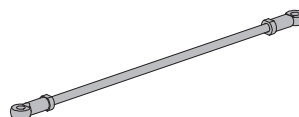
**9550-77
Main Arm**

- Handed
- Attaches to motor gearbox



**9550-79
Linkage Assembly**

- 15"
- Threaded rod attaches to door
- Extends from main arm



**9550-79LR
Linkage Assembly**

- 32"
- Threaded long rod attaches to door
- Extends from main arm
- Used for reveal 10" to 20"

Installation Assembly



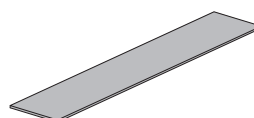
**9550-11A
Spindle Plate**

- Hides bottom of motor gearbox
- Completes header box
- Cutout allows for motor gearbox shaft
- For 2-3/4" offset pivot or butt hinge installations



**9550-12
Filler Plate**

- Blank
- Completes length of header box
- Specify length



**9550-18
Mounting Plate**

- Optional mounting plate for standard hollow metal door frames
- Specify length 68-1/2" to 101-1/2" maximum when using angle brackets
- Specify length 65" to 98" maximum when using dress plates.

NOTE: The length of a universal 18 plate will need to be ordered 3-1/2" longer than the supplied header when using angle brackets.

9550
Series
Senior Swing

Ordering Information

How-to-order 9550 Series closers

Specify hand

- ☐ RH
- ☐ LH

Specify header/length

- ☐ HL__ (Specify length 52" to 98") regular or long arm
- ☐ HL__ (Specify length 60" to 98") for standard or DE arm

Specify finish

- ☐ Standard Anodized Finish _____
Aluminum or Dark Bronze

Operator will be shipped with:

- Standard motor gearbox (SF) (2 ea)
- Standard control box (SC)
- Metal cover (at specified length 72" standard)
- Regular arm (2 ea)
- 2-3/4" pivot point
- Machine screw pack
- unless options listed below are selected

Operator options

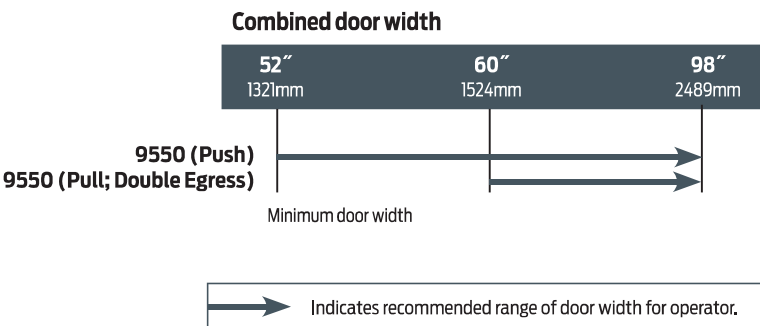
Mounting plate

- ☐ Plate, __ (Specify Length 52" to 101-1/2")

Arm

- ☐ Standard Arm (2 ea) w/Standard Track (2 ea)
- ☐ Double Egress includes Standard Arm w/Track (1 ea) & Regular Arm (1 ea)
- ☐ Long Arm (3077L)

Table of sizes



NOTE: For all Senior Swing Series.
Simultaneous Pair – Width per leaf 26" minimum (push) 30" minimum (pull) to 48" maximum.



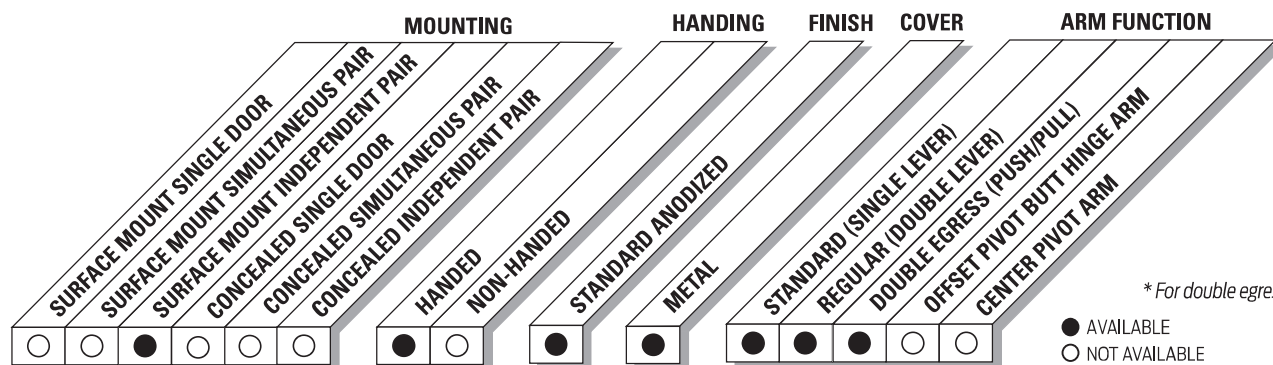
The 9560 SENIOR SWING by LCN is an ADA door operator that is a two-in-one swing door operator. SENIOR SWING operators when activated, opens doors automatically for wheelchair access, yet allows for manual operation for regular pedestrian traffic.

Certifications	Grade 1 - ANSI A156.19, UL325/228, UL1998, ADA, 100 Hour Salt Spray, Meets BAA - Buy American Act
Handing	Handed
Warranty	2 years

Cover	Metal, Standard
Fasteners	Machine screw pack
Mounting	Independent pair, surface, pull, push, double egress
Arms	Single lever (push side), Double lever (Pull Side), Double egress (Push/Pull)
Finishes/Colors/ Powder Coat	■ Anodized Aluminum ■ Anodized Dark Bronze

Special Templates

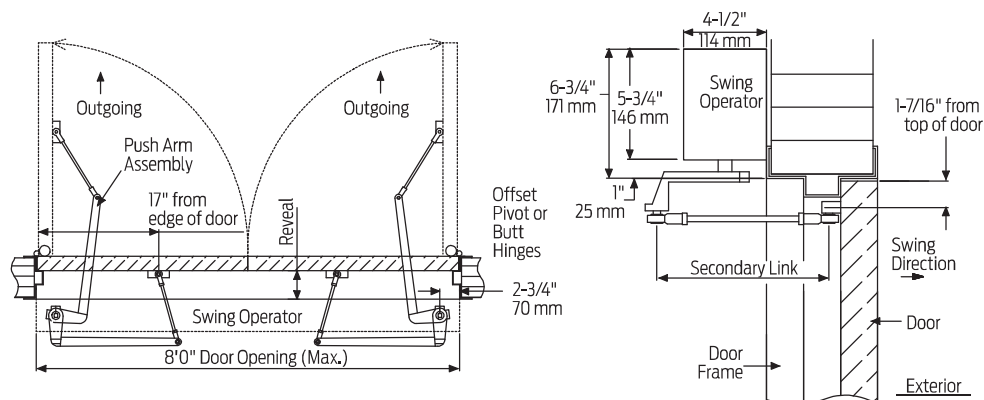
Customized installation templates or products may be available to solve unusual applications. Contact LCN Product Support for assistance.



9560 Series Senior Swing

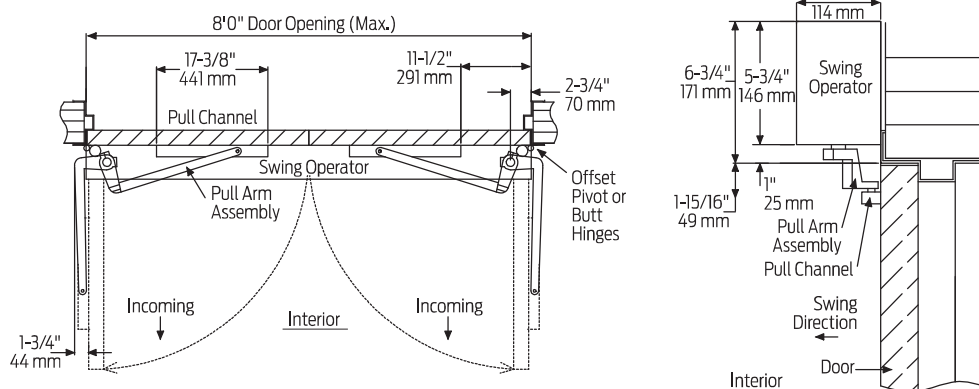
Mounting details

Top Jamb Independent Pair Mounting



Offset pivot/butt hinge, center pivot, push

Consult factory for all balanced door installations.



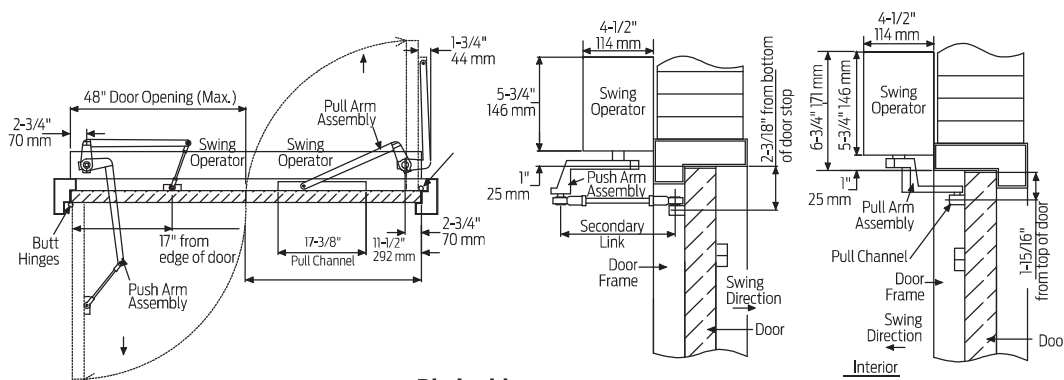
Offset pivot/butt hinge, center pivot, pull

NOTE: Cannot be used with swing clear hinges, pocket pivots or balanced doors.

Butt Hinges	Should not exceed 5" (127 mm) in width
Reveal for push	Should not exceed 10" (254 mm) for REGULAR ARM and 20" (508 mm) for LONG ARM
Reveal for pull	Should not exceed 4" (102 mm)
Reveal	Double egress installations should not exceed 4" (102 mm)
Head Frame	- Minimum 1-3/4" (44 mm) - Face frame 6-3/4" (171 mm) total operator clearance
Top Rail	Minimum 2-3/4" (70 mm)
Opening and Closing Time	- Variable by adjustments to the electronic control box - Maximum hold open time adjustable up to approximately 32 seconds.
System Diagram	See "AUTOMATIC OPERATORS" section page 51 for typical system wiring and page 53 for electrical data
Maximum Opening	Template allows 90 degree power opening and 90 degree manual opening

Notes:

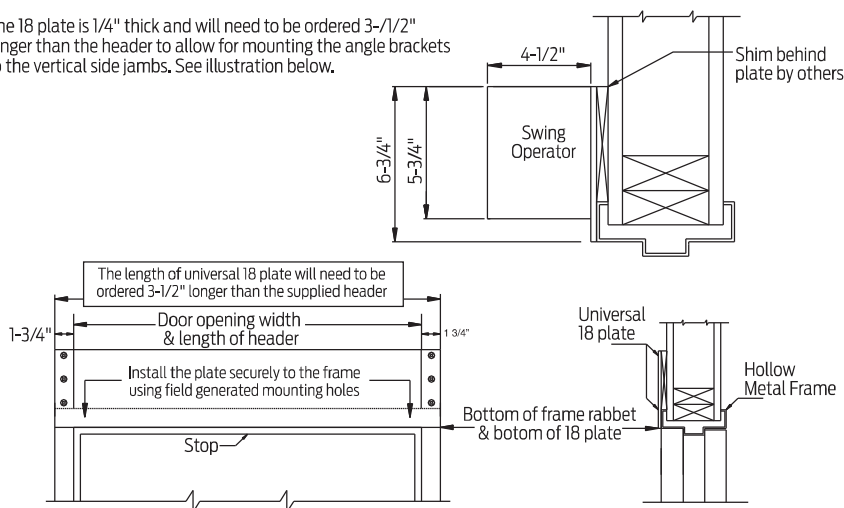
- Push N' Go permits non-switch activation with a power boost providing additional latching force
- Electromechanical unit with microprocessor control
- Digital keypad for easy setup
- 72" header length is standard. Specify 65" - 98" max
- Pull, push, or double egress applications available
- Adjustable hold open period of 2 - 32 seconds in automatic or manual mode
- Actuators available separately, see pages 115-131



Rh double egress

NOTE: Cannot be used with swing clear hinges, pocket pivots or balanced doors.

The 18 plate is 1/4" thick and will need to be ordered 3-1/2" longer than the header to allow for mounting the angle brackets to the vertical side jambs. See illustration below.



Hollow metal frame

Suggested Installation.

Butt Hinges	Should not exceed 5" (127 mm) in width
Reveal for push	Should not exceed 10" (254 mm) for REGULAR ARM and 20" (508 mm) for LONG ARM
Reveal for pull	Should not exceed 4" (102 mm)
Reveal	Double egress installations should not exceed 4" (102 mm)
Head Frame	■ Minimum 1-3/4" (44 mm) ■ Face frame 6-3/4" (171 mm) total operator clearance
Top Rail	Minimum 2-3/4" (70 mm)
Opening and Closing Time	■ Variable by adjustments to the electronic control box ■ Maximum hold open time adjustable up to approximately 32 seconds.
System Diagram	See "AUTOMATIC OPERATORS" section page 51 for typical system wiring and page 53 for electrical data
Maximum Opening	Template allows 90 degree power opening and 90 degree manual opening

Notes:

- Push N' Go permits non-switch activation with a power boost providing additional latching force
- Electromechanical unit with microprocessor control
- Digital keypad for easy setup
- 72" header length is standard. Specify 65" - 98" max
- Pull, push, or double egress applications available
- Adjustable hold open period of 2 - 32 seconds in automatic or manual mode
- Actuators available separately, see pages 115-131

9560 Series Senior Swing

Accessories

Motor Gearbox



9560-3454
Motor Gearbox

- Senior swing
- Handed
- Driving mechanism for operator
- Provides maximum 15 lbs opening force

Mounting Brackets



9560-275
Mounting Bracket

- Motor gearbox mounting bracket for 2-3/4" center pivot installations
- Front bracket



9560-3018
Rear Mounting Bracket

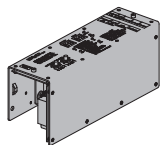
- Motor gearbox mounting bracket



9560-334-1
Angled Bracket

- Mounting bracket for surface applications
- Includes 2 mounting brackets

Control Box



9560-3462
Control Box

- Electronic controlling device for Senior Swing

Header



9560-3572HL
Header

- Pair door, two operators
- Specify length 65" to 98" maximum
- Standard

End Caps



9560-334
Header End Caps

- With openings for wiring



9560-334-2
End Dress Plate

- Metal finish end cap

Tracks



9560-3038
Track

- Non-handed
- Standard



9560-73
Track End Cap

- Black plastic end caps



9560-3034
Roller

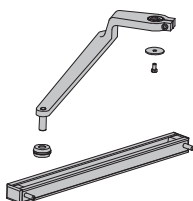
- Quiet low friction roller assembly

Arms



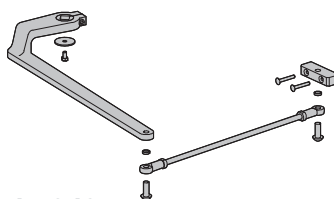
9560-3077T
Standard Arm

- Handed
- Track roller not included



9560-3077
Regular Arm Assembly

- Handed
- Includes 77 main arm assembly and 79 linkage assembly



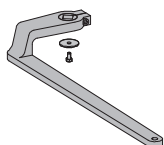
9560-3077L
Regular Long Arm Assembly

- Handed
- Includes 77 main arm assembly and 79LR linkage assembly



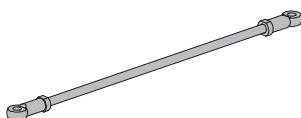
9560-3077PLCM
Standard Arm Assembly

- Handed
- Includes 3077 regular arm assembly, 3038 track, and 3034 track roller



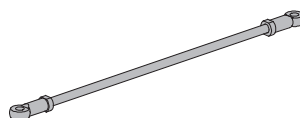
9560-77
Main Arm

- Handed
- Attaches to motor gearbox



9560-79
Linkage Assembly

- 15"
- Threaded rod attaches to door
- Extends from main arm
- Used for reveal 1" to 10"



9560-79LR
Linkage Assembly

- 32"
- Threaded long rod attaches to door
- Extends from main arm.
- Used for reveal 10" to 20"

Installation Accessories



9560-11A
Spindle Plate

- Hides bottom of motor gearbox
- Completes header box
- Cutout allows for motor gearbox shaft
- For 2-3/4" offset pivot or butt hinge installations



9560-12
Filler Plate

- Blank
- Completes length of header box
- Specify length



9560-18
Mounting Plate

- Optional mounting plate for standard hollow metal door frames
- Specify length 68-1/2" to 101-1/2" maximum when using angle brackets
- Specify length 65" to 98" maximum when using dress plates.

NOTE: The length of a universal 18 plate will need to be ordered 3-1/2" longer than the supplied header when using angle brackets.

9560
Series
Senior Swing

Ordering Information

How-to-order 9560 Series

Specify hand

- ☐ RH
- ☐ LH

Specify header/length

- ☐ HL__ (Specify length 65" to 98") regular or long arm

Specify finish

- ☐ Standard Anodized Finish _____
Aluminum or Dark Bronze

Operator will be shipped with:

- Standard motor gearbox (SF) (2 ea)
- Standard control box (SC)
- Metal cover (at specified length 72" standard)
- Regular arm (2 ea)
- 2-3/4" pivot point
- Machine screw pack
- unless options listed below are selected.

Operator options

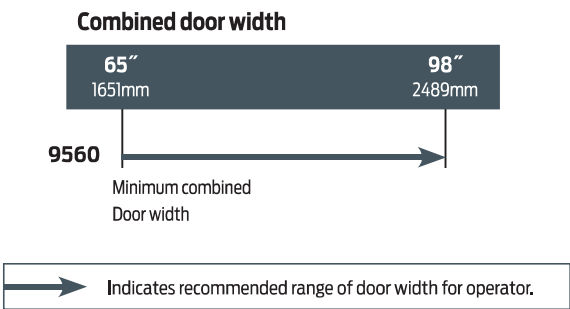
Mounting plate

- ☐ Plate, __ (Specify Length 65" to 101-1/2")

Arm

- ☐ Standard Arm (2 ea) w/Standard Track (2 ea)
- ☐ Double Egress - Includes Standard Arm w/Track (1 ea) & Regular Arm (1 ea)
- ☐ Long Arm (3077L)

Table of sizes



NOTE: For all Senior Swing Series
Independent Pair – Width per leaf 30" minimum to 48" maximum.